**IT Applications Unit 3, AOS 1, Online Communities**

Complete the following, from Chapter 2, Problem-solving Methodology, pgs, 60-80

**Evaluation Criteria and prototype websites, p 76**

**Identifying evaluation criteria**, p 76

1 What is the purpose of evaluating the solution?

In identifying evaluation criteria efficiency and effectiveness can be used as a scaffold.

2 give an example of a measure in terms of efficiency and effectiveness.

**Developing a prototype website, p 76**

**1** What is a prototype website?

Development stage of PSM involve:

1 **Using validation**

1. How does validation occur?

2 **Manipulation to build a solution**

1. List tasks involved with manipulation.
2. What are cascading style sheets and meta tags?
3. **Testing the prototype solution**, p 78

List the testing undertaken for:

* Function
  + List some tests for functionality.
  + What is the difference between an absolute and a relative link?
* Appearance
  + List some tests for appearance
  1. Draw an example of an effective testing table.